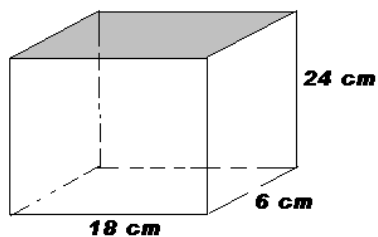


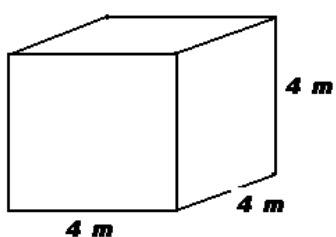
Find the volume. Round to the hundredths place if necessary.

1.



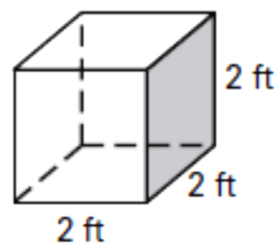
Volume _____

2.



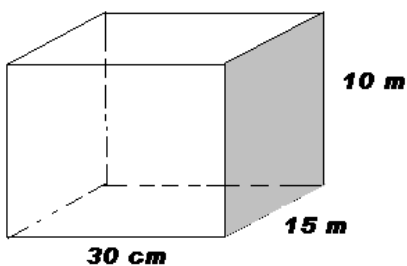
Volume _____

3.



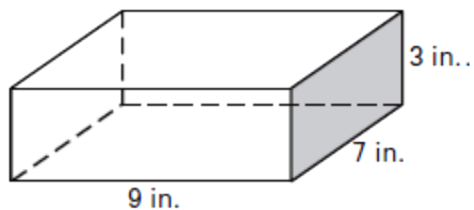
volume _____

4.



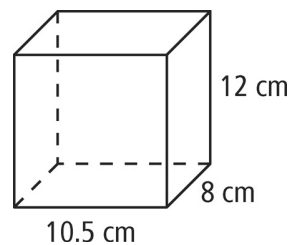
Volume _____

5.



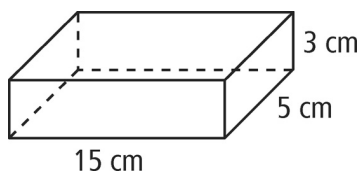
Volume _____

6.



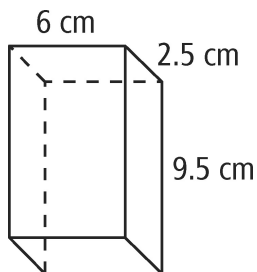
volume _____

7.



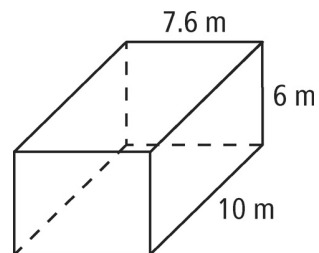
Volume _____

8.



Volume _____

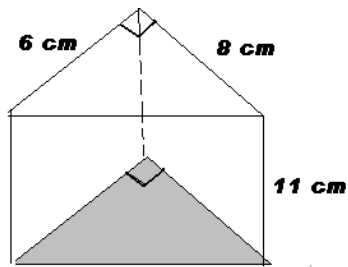
9.



volume _____

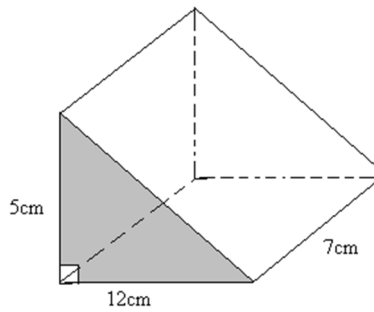
For #10 -15 , find the volume. Use the triangle as the base and round to the hundredths place.

10.



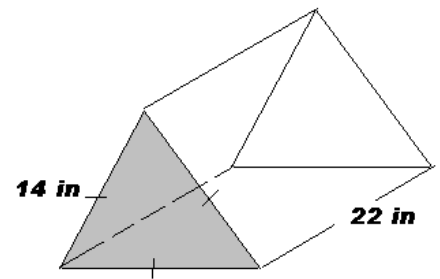
Volume _____

11.



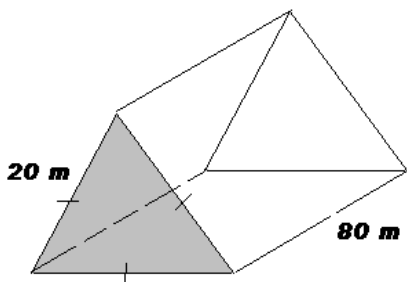
Volume _____

12.



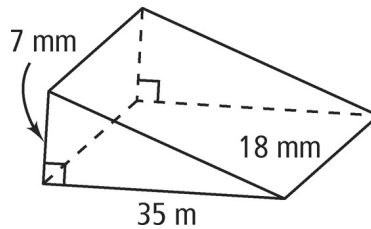
volume _____

13.



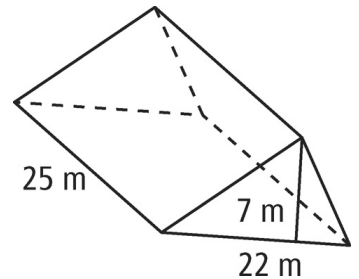
Volume _____

14.



Volume _____

15.



volume _____

16. In a rectangular prism, the length is 7 ft and the height is 12 ft. If the volume of the prism is 1260 ft^3 , find the other dimension (width).

17. In a rectangular prism with bases that are equilateral triangles, the length of one side of the triangle is 8 cm. If the volume is approximately 387.94 cm^3 , find the height of the prism.

18. In a rectangular prism the length is 6 inches and the width is 14 inches. If the volume is 924 in^3 , find the other dimension (height)